

AMENDMENT TO THE CLAIMS

The following listing of claims will replace all prior versions, and listing of claims in the application:

LISTING OF CLAIMS

1. (Original) An auxiliary soldering tool, comprising:

a first jaw plate, a second jaw plate, and two elastic press plates, wherein:

the first jaw plate has a first end integrally formed with a first holding portion and a second end integrally formed with a first holding portion, the first holding portion of the first jaw plate has a distal end formed with a substantially V-shaped first support portion;

the second jaw plate is pivotally mounted on the first jaw plate and has a first end integrally formed with a second holding portion and a second end integrally formed with a second holding portion, the second holding portion of the second jaw plate has a distal end formed with a substantially V-shaped second support portion;
and

each of the two press plates has a first end formed with a substantially V-shaped press portion rested on the first support portion of the first holding portion of the first jaw plate and the second support portion of the second holding portion of the second jaw plate respectively.

3. (Original) The auxiliary soldering tool in accordance with claim 1, wherein the press portion of each of the two press plates is formed with an arc-shaped portion aligning with the first support portion of the first holding portion of the first jaw plate and the second support portion of the second holding portion of the second jaw plate respectively

4. (Original) The auxiliary soldering tool in accordance with claim 1, wherein the first end of each of the two press plates is provided with a catch gasket to seal a gap defined between each of the two press plates and the first holding portion of the first jaw plate and the second holding portion of the second jaw plate respectively.

5. (Original) The auxiliary soldering tool in accordance with claim 1, wherein each of the two press plates is respectively mounted on the first holding portion of the first jaw plate and the second holding portion of the second jaw plate by a rivet.

6. (Original) The auxiliary soldering tool in accordance with claim 1, wherein the first holding portion of the first jaw plate is formed with an insertion hole, the second holding portion of the second jaw plate is formed with an insertion hole, and each of the two press plates has a second end formed with an insertion portion inserted into the insertion hole of the first holding portion of the first jaw plate and the insertion hole of the second holding portion of the second jaw plate respectively.

7. (Original) The auxiliary soldering tool in accordance with claim 1, wherein the first jaw plate has a mediate section integrally formed with a first disk, the second jaw plate has a mediate section integrally formed with a second disk pivotally mounted on the first disk of the first jaw plate.

8. (Original) The auxiliary soldering tool in accordance with claim 7, further comprising a pivot shaft extended through the second disk of the second jaw plate and the first disk of the first jaw plate, so that the second jaw plate is pivotally mounted on the first jaw plate.

9. (Original) The auxiliary soldering tool in accordance with claim 7, wherein the second disk of the second jaw plate has a periphery formed with a plurality of ratchet teeth, and the auxiliary soldering tool further comprises a snap plate pivotally mounted on the first holding portion of the first jaw plate and having a first end formed with a locking hook engaged on the ratchet teeth of the second disk of the second jaw plate.

10. (Original) The auxiliary soldering tool in accordance with claim 9, wherein the snap plate is pivotally mounted on the first holding portion of the first jaw plate by a bolt.

11. (Original) The auxiliary soldering tool in accordance with claim 10, further comprising a torsion spring mounted on the bolt and having a first end urged on the snap plate and a second end urged on the first holding portion of the first jaw plate, so that the locking hook of the snap plate is constantly engaged on the ratchet teeth of the second disk of the second jaw plate.

12. (Original) The auxiliary soldering tool in accordance with claim 9, wherein the snap plate is located adjacent to the first disk of the first jaw plate.

13. (Original) The auxiliary soldering tool in accordance with claim 9, wherein the snap plate has a second end formed with a push portion.

14. (Original) The auxiliary soldering tool in accordance with claim 1, further comprising two handles each mounted on the first holding portion of the first jaw plate and the second holding portion of the second jaw plate respectively.

15. (Currently amended) An auxiliary soldering tool, comprising:

a first jaw plate, a second jaw plate, and two elastic press plates, wherein:

the first jaw plate has a first end integrally formed with a first holding portion and a second end integrally formed with a first holding portion, the first jaw plate has a mediate section integrally formed with a first disk;

the second jaw plate has a first end integrally formed with a second holding portion and a second end integrally formed with a second holding portion, the second jaw plate has a mediate section integrally formed with a second disk, **the second disk of the second jaw plate having a periphery formed with a plurality of ratchet teeth**, a pivot shaft extended through the second disk of the second jaw plate and the first disk of the first jaw plate, **a snap plate pivotally mounted on the first holding portion of the first jaw plate and having a first end formed with a locking hook engaged on the ratchet teeth of the second disk of the second jaw plate**; and

each of the two press plates is respectively rested on the first holding portion of the first jaw plate and the second holding portion of the second jaw plate to move therewith.

16. (Original) The auxiliary soldering tool in accordance with claim 15, wherein the first holding portion of the first jaw plate has a distal end formed with a substantially V-shaped first support portion, the second holding portion of the second jaw plate has a distal end formed with a substantially V-shaped second support portion, and each of the two press plates has a first end formed with a substantially V-shaped press portion rested on the first support portion of the first holding portion of the first jaw plate and the second support portion of the second holding portion of the second jaw plate respectively.

17. (Original) The auxiliary soldering tool in accordance with claim 16, wherein the press portion of each of the two press plates is formed with an arc-shaped portion aligning with the first support portion of the first holding portion of the first jaw plate and the second support portion of the second holding portion of the second jaw plate respectively.

18. (Cancelled) The auxiliary soldering tool in accordance with claim 15, wherein the second disk of the second jaw plate has a periphery formed with a plurality of ratchet teeth, and the auxiliary soldering tool further comprises a snap plate pivotally mounted on the first holding portion of the first jaw plate and having a first end formed with a locking hook engaged on the ratchet teeth of the second disk of the second jaw plate.

19. (Currently Amended) The auxiliary soldering tool in accordance with claim ~~[[18]]~~15, wherein the snap plate is pivotally mounted on the first holding portion of the first jaw plate by a bolt.

20. (Original) The auxiliary soldering tool in accordance with claim 19, further comprising a torsion spring mounted on the bolt and having a first end urged on the snap plate and a second end urged on the first holding portion of the first jaw plate, so that the locking hook of the snap plate is constantly engaged on the ratchet teeth of the second disk of the second jaw plate.

21. (Currently Amended) The auxiliary soldering tool in accordance with claim ~~[[18]]~~15, wherein the snap plate has a second end formed with a push portion.